

In the Claims:

1. (currently amended) A baggage compartment comprising:
- a support structure including a side member;
 - a baggage bin that is selectively raisable and lowerable relative to said support structure between an upper closed position and a lower open position, and that includes a bin floor, an open front, and a bin side wall extending upwardly from said bin floor adjacent to said side member of said support structure;
 - a front arcuate guide arrangement movably connecting said bin side wall to said side member of said support structure to allow arcuate movement therebetween along a first arc;
 - a rear arcuate guide arrangement movably connecting said bin side wall to said side member of said support structure to allow arcuate movement therebetween along a second arc, wherein said front arcuate guide arrangement is arranged relatively closer to said open front of said baggage bin and said rear arcuate guide arrangement is arranged relatively farther from said open front of said baggage bin, and wherein said first arc and said second arc respectively extend along respective circular arcs about a common arc center point; and
 - a linear guide arrangement movably connecting said bin side wall to said side member of said support structure to allow linear movement therebetween;

26 wherein said front and rear arcuate guide arrangements
27 each respectively comprise an arcuate guide groove provided
28 in a first ~~[[one]]~~ element selected from a group consisting
29 of said side wall of said baggage bin and said side member,
30 member of said support structure, and a guide member that
31 is received to be guidedly movable in said guide groove and
32 that is connected to a second ~~one other than said first one~~
33 ~~of said side wall of said baggage bin and said side member~~
34 ~~of said support structure.~~ element selected from said
35 group.

1 2. (withdrawn) The baggage compartment according to claim 1,
2 wherein said support structure is a baggage compartment
3 housing that encloses said baggage bin in said upper closed
4 position, and said side member of said support structure is
5 a housing side wall of said housing.

1 3. (original) The baggage compartment according to claim 1,
2 wherein said support structure is an airframe structure of
3 an aircraft and said side member is a downwardly protruding
4 structural member of said airframe.

1 4. (original) The baggage compartment according to claim 1,
2 wherein said linear guide arrangement is arranged between
3 said front arcuate guide arrangement and said rear arcuate
4 guide arrangement.

1 5. (original) The baggage compartment according to claim 1,
2 wherein said linear guide arrangement extends along a
3 non-vertical slope with a lower end of said linear guide
4 arrangement tilted relatively toward said open front of
5 said baggage bin and an upper end of said linear guide
6 arrangement tilted relatively away from said open front of
7 said baggage bin.

1 6. (original) The baggage compartment according to claim 1,
2 wherein said first arc of said front arcuate guide
3 arrangement has a larger radius of curvature and spans a
4 larger arc angle than said second arc of said rear arcuate
5 guide arrangement.

Claim 7 (canceled).

1 8. (previously presented) The baggage compartment according to
2 claim 1, wherein each said guide member respectively
3 comprises a respective element selected from the group
4 consisting of guide bolts, guide rollers, and guide slide
5 blocks.

1 9. (currently amended) The baggage compartment according to
2 claim 1, wherein each said arcuate guide groove is an open
3 through-going arcuate slot penetrating entirely through a
4 thickness of said first element, ~~one of said side wall and~~
5 ~~said side member~~, said guide member extends entirely
6 through said slot, and said arcuate guide arrangements each

7 respectively further comprise a securing element that
8 respectively secures said guide member against lateral
9 motion relative to said first element. ~~one of said side~~
10 ~~wall and said side member.~~

1 10. (withdrawn - currently amended) The baggage compartment
2 according to claim 1, wherein each said arcuate guide
3 groove is a closed blind channel that does not penetrate
4 entirely through a thickness of said first element. ~~one of~~
5 ~~said side wall and said side member~~, and said guide member
6 extends into said channel.

1 11. (previously presented) The baggage compartment according to
2 claim 1, wherein at least one of said arcuate guide
3 arrangements further comprises a stop member that is
4 selectively secured at a selected location in said arcuate
5 guide groove to limit a travel of said guide member in said
6 arcuate guide groove.

1 12. (currently amended) The baggage compartment according to
2 claim 1, wherein said first element ~~one of said side wall~~
3 ~~and said side member~~ is said side wall of said baggage bin,
4 whereby said arcuate guide groove is provided in said side
5 wall of said baggage bin, and wherein said second element
6 ~~one of said side wall and said side member~~ is said side
7 member of said support structure, whereby said guide member
8 is connected to said side member of said support structure.

Claim 13 (canceled).

14. (previously presented) The baggage compartment according to claim 1, wherein said front and rear arcuate guide arrangements are arranged, configured and adapted as follows: said guide members are positioned at a lowermost end position respectively in said arcuate guide grooves when said baggage bin is in said upper closed position, said arcuate guide grooves move relatively along said guide members and then said guide member of said rear arcuate guide arrangement reaches an uppermost end position in said arcuate guide groove of said rear arcuate guide arrangement before said guide member of said front arcuate guide arrangement reaches an uppermost end position in said arcuate guide groove of said front arcuate guide arrangement as said baggage bin is moved downwardly from said upper closed position toward said lower open position, and after said guide member of said rear arcuate guide arrangement reaches said uppermost end position then said baggage bin tilts downwardly into said lower open position about said guide member of said rear arcuate guide arrangement as said arcuate guide groove of said front arcuate guide arrangement moves farther along said guide member of said front arcuate guide arrangement until said guide member of said front arcuate guide arrangement

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reaches said uppermost end position in said arcuate guide groove of said front arcuate guide arrangement when said baggage bin reaches said lower open position.

15. (original) The baggage compartment according to claim 1, wherein said linear guide arrangement comprises a guide track connected to either one of said side wall and said side member, and a guide roller that is rotatably connected to the other one of said side wall and said side member and that is rollingly engaged with said guide track so as to roll therealong.

16. (withdrawn) The baggage compartment according to claim 1, wherein said linear guide arrangement comprises a linear guide groove provided in either one of said side wall and said side member, and a slide block that is connected to the other one of said side wall and said side member and that is slidingly engaged in said linear guide groove.

17. (original) The baggage compartment according to claim 1, wherein said linear guide arrangement comprises a linear track or a linear groove, a guide roller or a slide block arranged to move guidedly along said linear track or said linear groove, and a stop member selectively secured at a selected location on said linear track or said linear groove so as to limit a motion of said guide roller or said slide block therealong.

1 18. (original) The baggage compartment according to claim 1,
2 further comprising at least one of a spring device and a
3 damper device connected to said support structure and said
4 baggage bin.

1 19. (previously presented) A baggage compartment comprising:
2 a support structure including a side member;
3 a baggage bin that is selectively raisable and
4 lowerable relative to said support structure between an
5 upper closed position and a lower open position, and that
6 includes a bin floor, an open front, and a bin side wall
7 extending upwardly from said bin floor adjacent to said
8 side member of said support structure;
9 a front arcuate guide arrangement movably connecting
10 said bin side wall to said side member of said support
11 structure to allow arcuate movement therebetween along a
12 first arc;
13 a rear arcuate guide arrangement movably connecting
14 said bin side wall to said side member of said support
15 structure to allow arcuate movement therebetween along a
16 second arc, wherein said front arcuate guide arrangement is
17 arranged relatively closer to said open front of said
18 baggage bin and said rear arcuate guide arrangement is
19 arranged relatively farther from said open front of said
20 baggage bin, and wherein said first arc and said second arc
21 respectively extend along respective circular arcs about a
22 common arc center point;

23 a linear guide arrangement movably connecting said bin
24 side wall to said side member of said support structure to
25 allow linear movement therebetween; and

26 a gas pressure spring and damper device with one end
27 pivotably connected to said side wall of said baggage bin
28 and another end pivotably connected to a component of said
29 front arcuate guide arrangement.

1 20. (withdrawn) The baggage compartment according to claim 19,
2 wherein said support structure is a baggage compartment
3 housing that encloses said baggage bin in said upper closed
4 position, and said side member of said support structure is
5 a housing side wall of said housing.

1 21. (previously presented) The baggage compartment according to
2 claim 19, wherein said support structure is an airframe
3 structure of an aircraft and said side member is a
4 downwardly protruding structural member of said airframe.

1 22. (previously presented) The baggage compartment according to
2 claim 19, wherein said linear guide arrangement is arranged
3 between said front arcuate guide arrangement and said rear
4 arcuate guide arrangement.

1 23. (previously presented) The baggage compartment according to
2 claim 19, wherein said linear guide arrangement extends
3 along a non-vertical slope with a lower end of said linear
4 guide arrangement tilted relatively toward said open front

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5 of said baggage bin and an upper end of said linear guide
6 arrangement tilted relatively away from said open front of
7 said baggage bin.

1 24. (previously presented) The baggage compartment according to
2 claim 19, wherein said first arc of said front arcuate
3 guide arrangement has a larger radius of curvature and
4 spans a larger arc angle than said second arc of said rear
5 arcuate guide arrangement.

1 25. (previously presented) The baggage compartment according to
2 claim 19, wherein said linear guide arrangement comprises
3 a guide track connected to either one of said side wall and
4 said side member, and a guide roller that is rotatably
5 connected to the other one of said side wall and said side
6 member and that is rollingly engaged with said guide track
7 so as to roll therealong.

1 26. (withdrawn) The baggage compartment according to claim 19,
2 wherein said linear guide arrangement comprises a linear
3 guide groove provided in either one of said side wall and
4 said side member, and a slide block that is connected to
5 the other one of said side wall and said side member and
6 that is slidingly engaged in said linear guide groove.

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